

FLAME RETARDANT RESIN COMPOSITION AND  
MOLDED PRODUCTS THEREOF

ABSTRACT OF THE INVENTION

A flame retardant resin composition possessing high anti-thermal  
5 characteristic, excellent anti-impact characteristic and moreover, high degree  
of flame retardation characteristic, comprising: a polycarbonate resin (A-1),  
optionally a thermoplastic resin (A - 2) other than polycarbonate group resin,  
a phosphoric ester (B) ; and an alkoxy group-containing organopolysiloxane  
(C) expressed by the average compositional formula  $R^1_aSi(OR^2)_bO_{(4-a-b)/2}$ ,  
10 where  $R^1$  is a substituted or unsubstituted univalent hydrocarbon group  
containing an aryl group as an essential component;  $R^2$  is a substituted or  
unsubstituted univalent hydrocarbon group;  $R^1$  and  $R^2$  may be the same as or  
different from each other;  $0.2 \leq a \leq 2.7$ ;  $0.2 \leq b \leq 2.4$ ; and  $a + b < 3$ .